

111TH CONGRESS  
2D SESSION

# H. R. 5470

To exclude an external power supply for certain security or life safety alarms and surveillance system components from the application of certain energy efficiency standards under the Energy Policy and Conservation Act.

---

## IN THE HOUSE OF REPRESENTATIVES

MAY 28, 2010

Mr. PALLONE (for himself, Mr. BLUNT, and Ms. MATSUI) introduced the following bill; which was referred to the Committee on Energy and Commerce

---

## A BILL

To exclude an external power supply for certain security or life safety alarms and surveillance system components from the application of certain energy efficiency standards under the Energy Policy and Conservation Act.

1 *Be it enacted by the Senate and House of Representa-*  
2 *tives of the United States of America in Congress assembled,*

3 **SECTION 1. EFFICIENCY STANDARDS FOR CLASS A EXTER-**  
4 **NAL POWER SUPPLIES.**

5 Section 325(u)(3) of the Energy Policy and Con-  
6 servation Act (42 U.S.C. 6295(u)(3)) is amended—

7 (1) in subparagraph (A), by striking “(D)” and  
8 inserting “(E)”; and

(2) by adding at the end the following:

“(E) NONAPPLICATION OF NO-LOAD MODE ENERGY EFFICIENCY STANDARDS TO EXTERNAL POWER SUPPLIES FOR CERTAIN SECURITY OR LIFE SAFETY ALARMS OR SURVEILLANCE SYSTEMS.—

“(i) DEFINITION OF SECURITY OR LIFE SAFETY ALARM OR SURVEILLANCE SYSTEM.—In this subparagraph:

“(I) IN GENERAL.—The term ‘security or life safety alarm or surveillance system’ means equipment designed and marketed to perform any of the following functions (on a continuous basis):

“(aa) Monitor, detect, record, or provide notification of intrusion or access to real property or physical assets or notification of threats to life safety.

“(bb) Deter or control access to real property or physical assets, or prevent the unauthorized removal of physical assets.

1                   “(cc)     Monitor,     detect,  
2                   record, or provide notification of  
3                   fire, gas, smoke, flooding, or  
4                   other physical threats to real  
5                   property, physical assets, or life  
6                   safety.

7                   “(II) EXCLUSION.—The term ‘se-  
8                   curity or life safety alarm or surveil-  
9                   lance system’ does not include any  
10                  product with a principal function  
11                  other than life safety, security, or sur-  
12                  veillance that—

13                  “(aa) is designed and mar-  
14                  keted with a built-in alarm or  
15                  theft-deterrent feature; or

16                  “(bb) does not operate nec-  
17                  essarily and continuously in ac-  
18                  tive mode.

19                  “(ii) NONAPPLICATION OF NO-LOAD  
20                  MODE REQUIREMENTS.—The No-Load  
21                  Mode energy efficiency standards estab-  
22                  lished by this paragraph shall not apply to  
23                  an external power supply manufactured be-  
24                  fore July 1, 2017, that—

1 “(I) is an AC-to-AC external  
2 power supply;

3 “(II) has a nameplate output of  
4 20 watts or more;

5 “(III) is certified to the Sec-  
6 retary as being designed to be con-  
7 nected to a security or life safety  
8 alarm or surveillance system compo-  
9 nent; and

10 “(IV) on establishment within  
11 the External Power Supply Inter-  
12 national Efficiency Marking Protocol,  
13 as referenced in the ‘Energy Star Pro-  
14 gram Requirements for Single Voltage  
15 External Ac–Dc and Ac–Ac Power  
16 Supplies’, published by the Environ-  
17 mental Protection Agency, of a distin-  
18 guishing mark for products described  
19 in this clause, is permanently marked  
20 with the distinguishing mark.

21 “(iii) ADMINISTRATION.—In carrying  
22 out this subparagraph, the Secretary  
23 shall—

24 “(I) require, with appropriate  
25 safeguard for the protection of con-

1 confidential business information, the  
2 submission of unit shipment data on  
3 an annual basis; and  
4 “(II) restrict the eligibility of ex-  
5 ternal power supplies for the exemp-  
6 tion provided under this subparagraph  
7 on a finding that a substantial num-  
8 ber of the external power supplies are  
9 being marketed to or installed in ap-  
10 plications other than security or life  
11 safety alarm or surveillance systems.”.

○